

MLTI macOS Sierra Restore Update

Updated Wednesday, September 28, 2016

Requirements:

Hardware:

MLTI MacBook Air

MLTI Restore USB Flash Drive

Software:

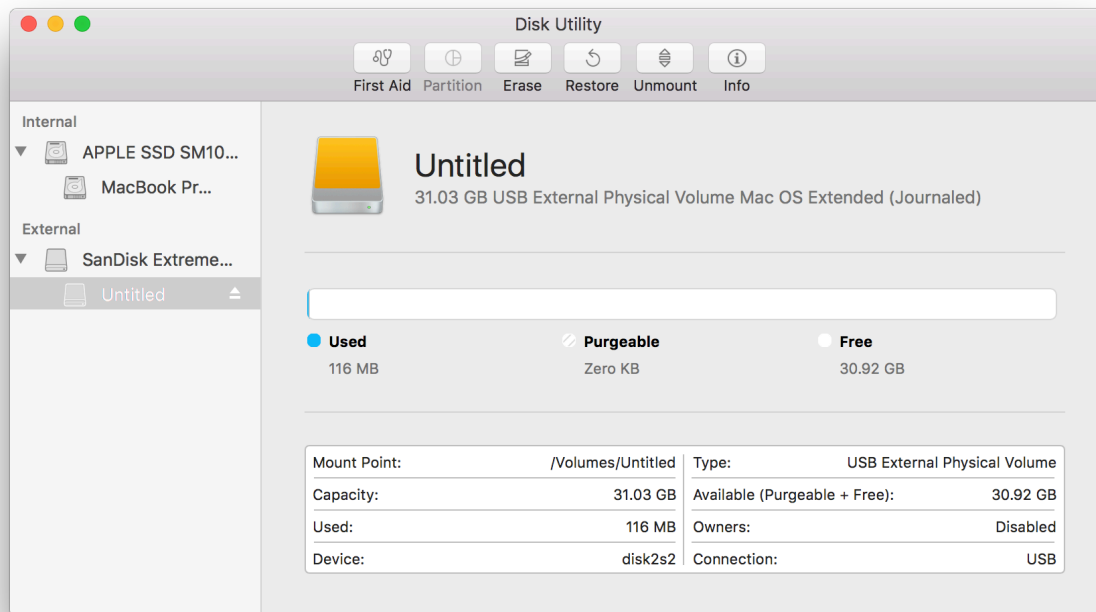
macOS Sierra installer (<https://macappsto.re/us/2Ebndb.m>)

AutoDMG (<https://github.com/MagerValp/AutoDMG/releases>)

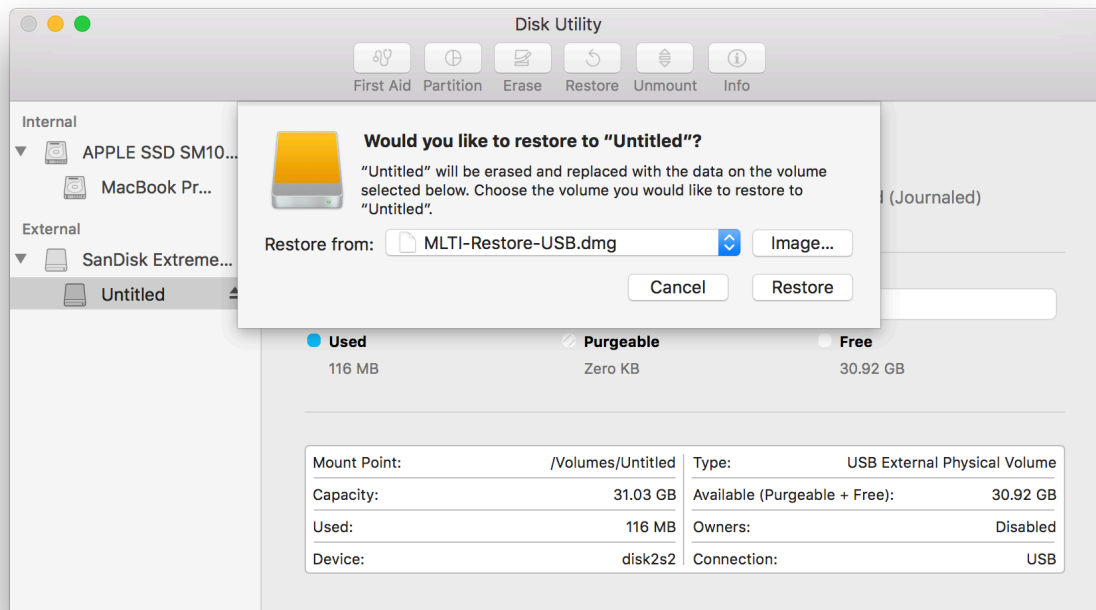
MLTI Restore USB disk image & MLTIFirstBoot.pkg (<http://mlti.net/restore/>)

Part One: Update existing MLTI Restore USB flash stick

1. Download the 'MLTI-Restore-USB.dmg' (keep this file in a safe place)
2. Connect a 32GB (or larger) USB or Thunderbolt external drive.
3. Open Disk Utility (located in the Utilities folder)
4. Select the the mounted volume on media from step 2 (as shown):



5. Select 'Restore' from the from the 'Edit' menu.
6. Choose the 'MLTI-Restore-USB.dmg' file (from step 1) and click the 'Restore' button.



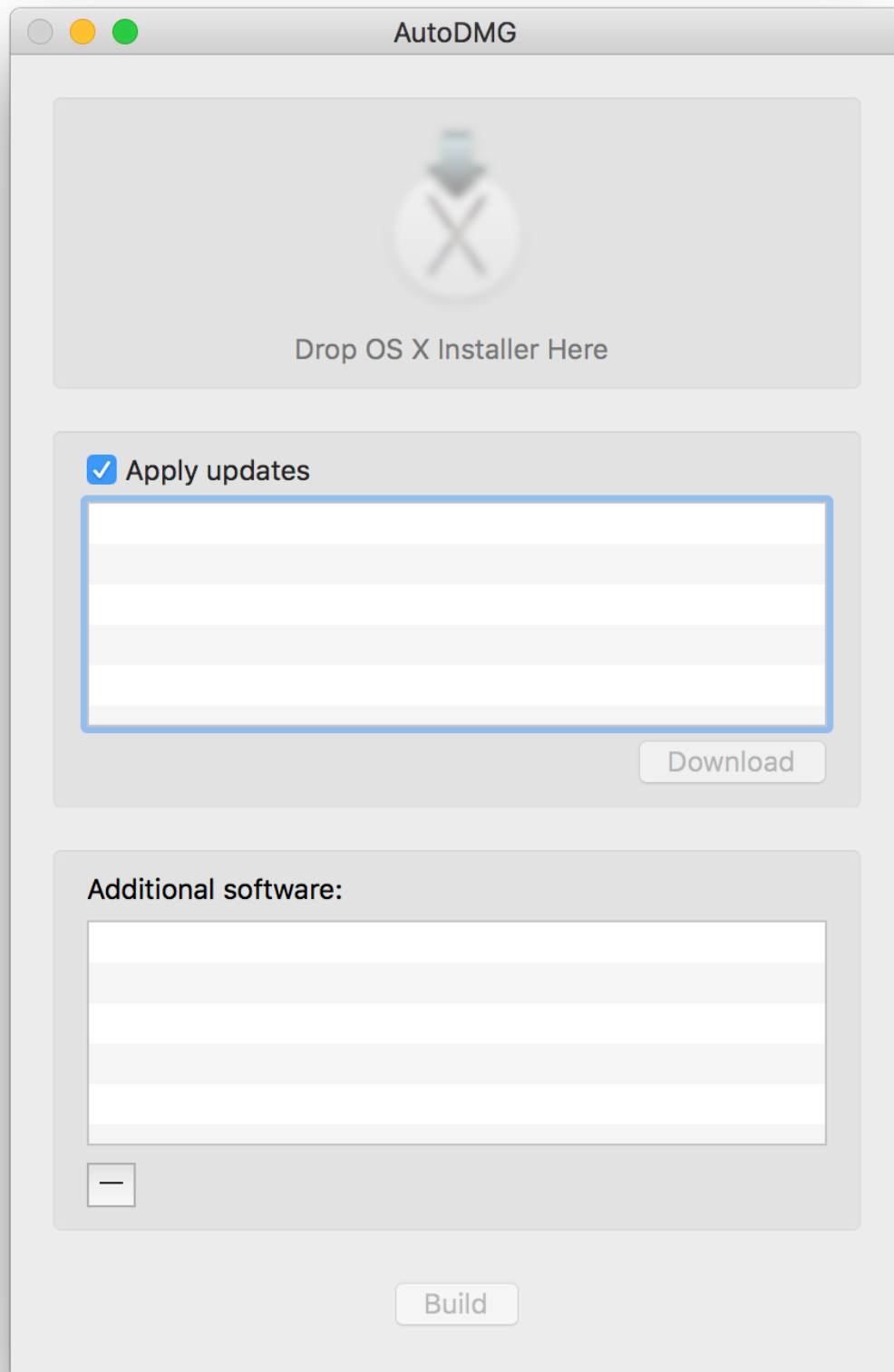
7. Allow the restore process to complete.
8. When complete, eject the newly restored drive.
9. Repeat steps 2-8 as needed.

Part Two: Build restore image using AutoDMG

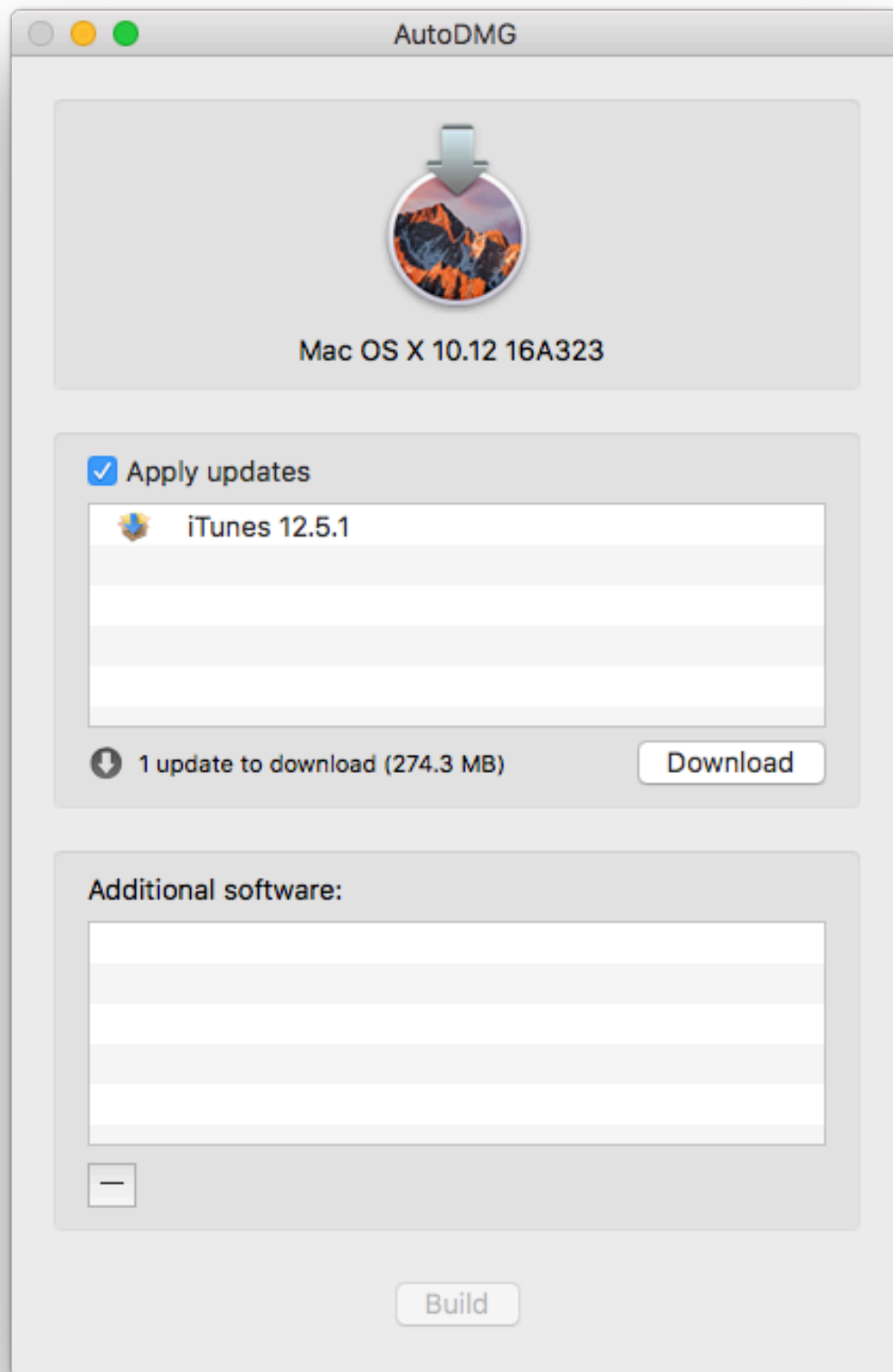
As updates become available for macOS, you may want to update your MLTI Restore image. The following process will build a current restore image for your MLTI devices and stage that image on the USB Restore (created in Part One) for deployment.

1. Download the current macOS installer from the App Store.
2. Download and install AutoDMG.

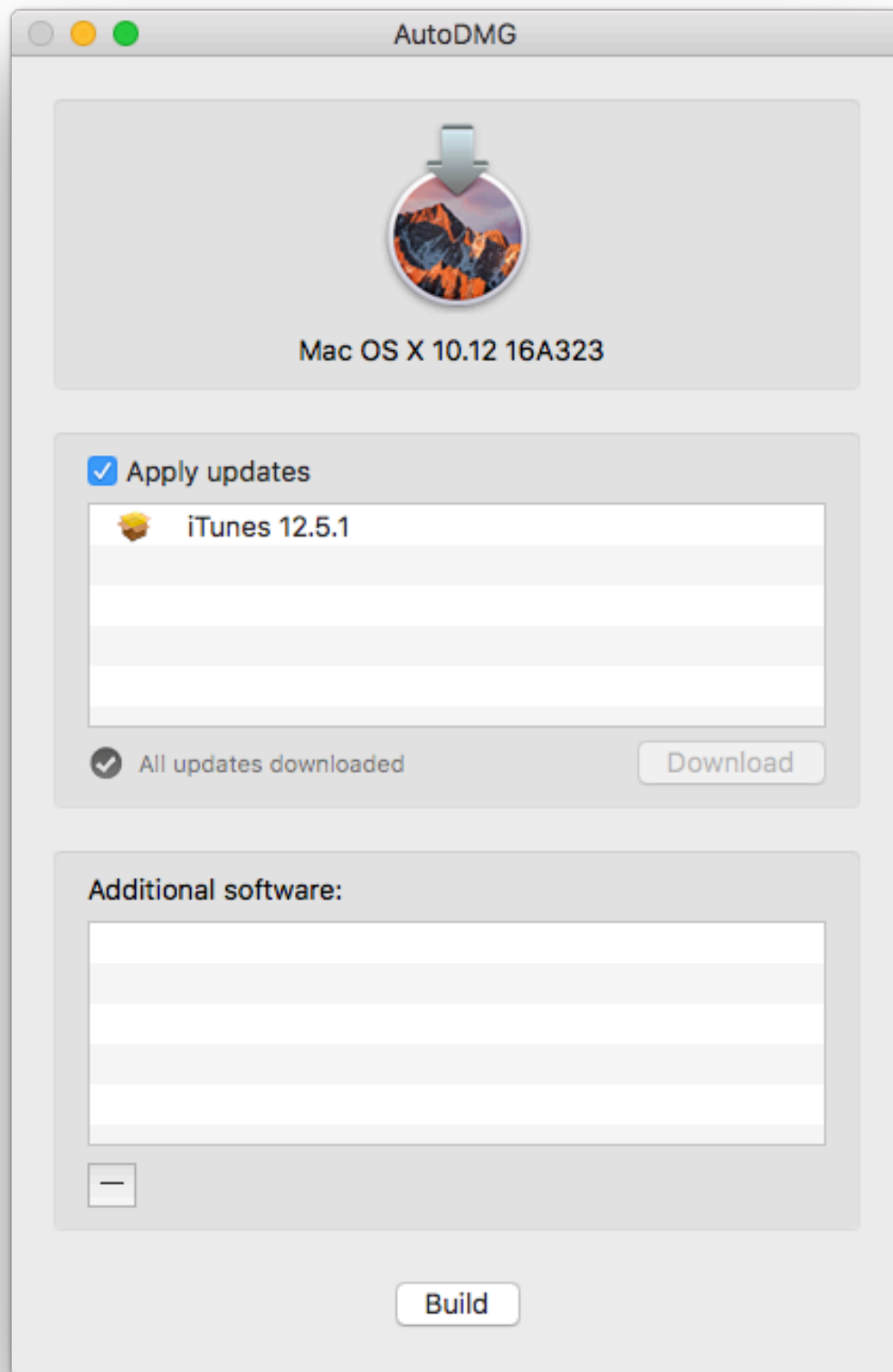
3. Launch AutoDMG



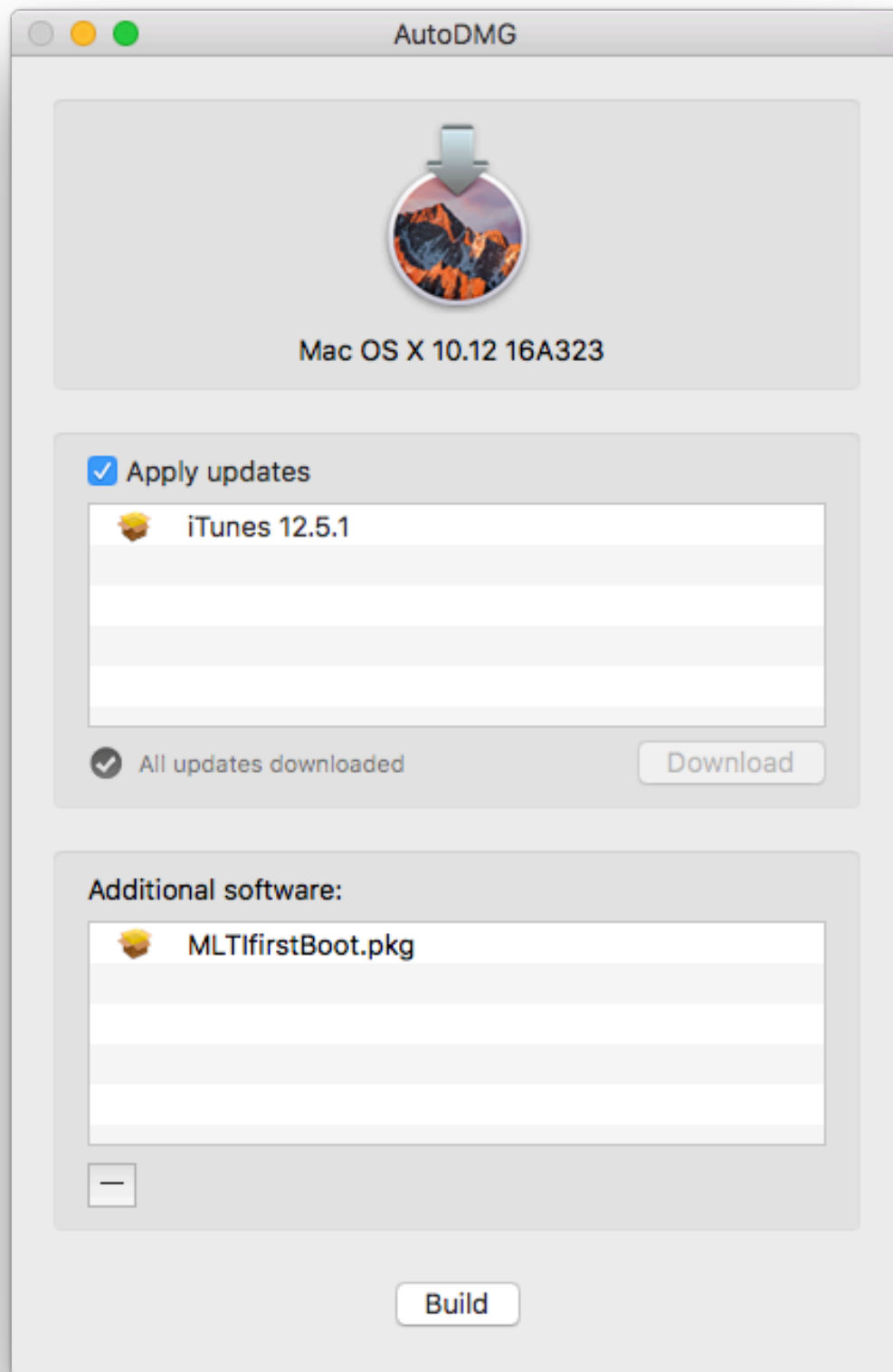
4. Drag the Install macOS Sierra application into 'Drop OS X Installer Here'



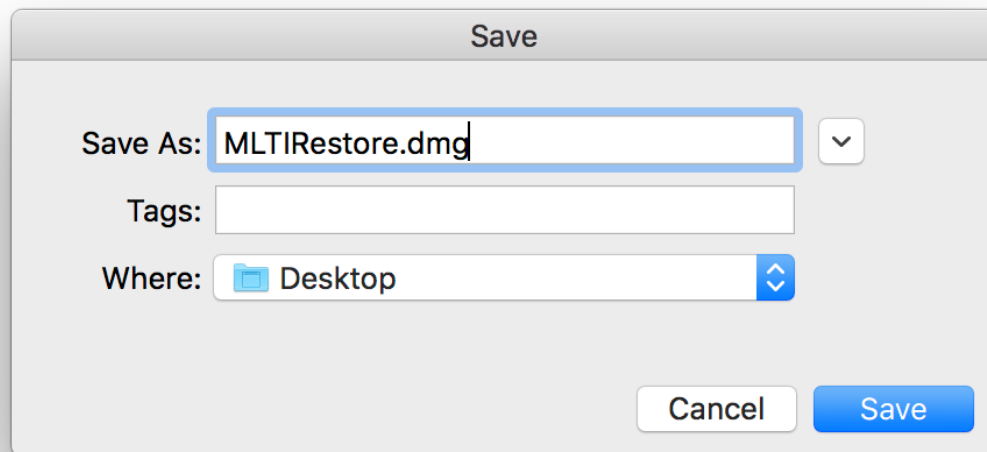
5. Click 'Download' to download any available updates.



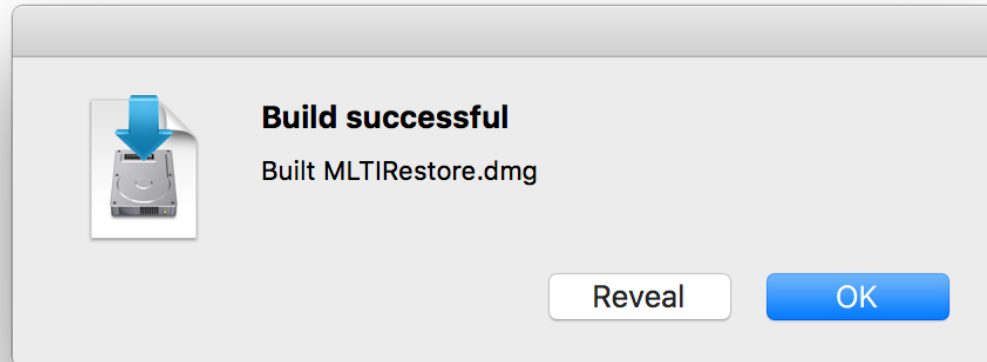
6. Drag the 'MLTIfirstBoot.pkg' package into 'Additional software:'



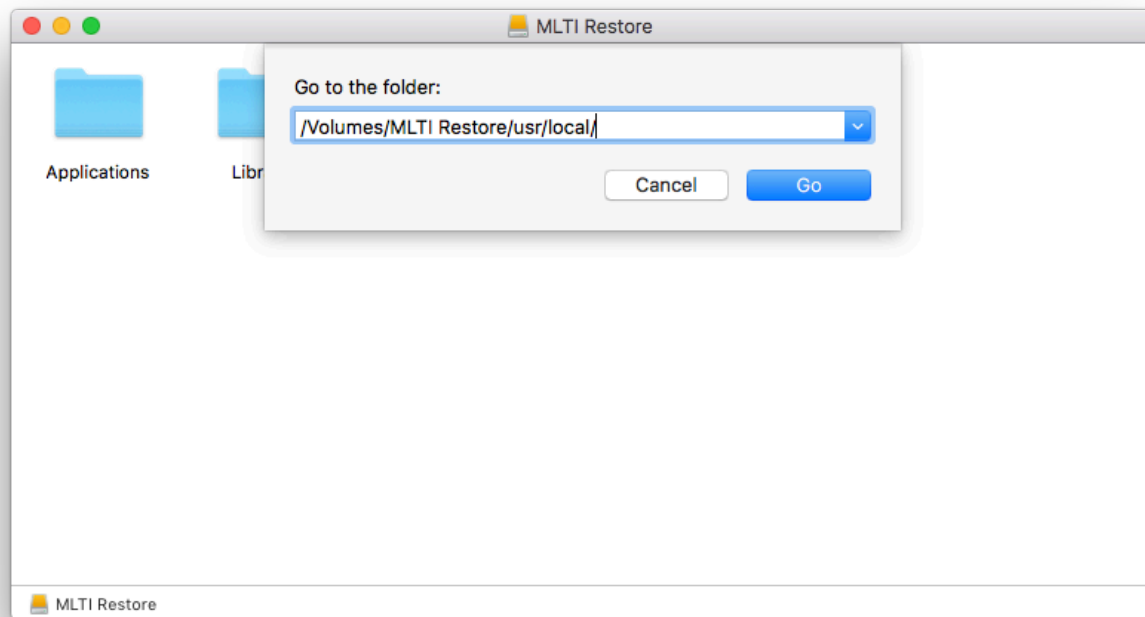
7. Click the 'Build' button and save to the desktop with the name 'MLTIRestore.dmg'



8. AutoDMG will alert you when the image creation is complete.



9. Insert the MLTI-Restore flash and select 'Go to folder...' from the Go menu.



10. Navigate to /Volumes/MLTI Restore/usr/local/ on the MLTI Restore USB
11. Replace the DMG on the MLTI Restore USB with the image from step 7
12. Repeat steps 9-12 for each additional MLTI Restore USB

Appendix: Restore Mac mini with OS X Server

Once the MLTI Restore USB has been updated, it can be also used to restore the Mac mini with OS X Server. A new 'MLTI Server Restore' script is available on the desktop when booted from the MLTI Restore USB. This script will remove all data and set up a basic OS X image on the Mac mini. Mac mini can then be enrolled and a license for OS X Server assigned.

For more information about OS X Server, please see OS X Server Support documentation:

<https://www.apple.com/support/osxserver/>

For assistance restoring the MLTI Mac mini, or with any of the above procedures, please contact the AppleCare MLTI Help Desk at 1 (800) 919-2775 x4MLTI or <https://acbd.apple.com/mlti/>